

Appendix D

Media Files of Data for Use in the Screening Assessment of Risk to Human Health and the Environment

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The final data sets produced for input to the human health and ecological screening assessments are the media files. The media files were derived from the Microsoft Access database of raw files (see Appendix A). The media files are provided on diskette as part of this appendix. The media files are comma separated files that can be opened and read by Excel 5.0. Each medium is provided in a separate file. The media are groundwater (GW), sediment (SD), seeps (SP), surface water (SW), and external radiation (TLD). The file names on the diskette are xxfile.csv, where xx is the medium abbreviation.

Each media file contains a record for each contaminant in each segment. The records are sorted by contaminant first, then segment. For each medium, a file is constructed that contains the following information:

Media	Medium name
Segment_No	Segment number
Contaminant	Contaminant name
Units	Units of measurement
Max_Value	Maximum concentration
NA	Not applicable
Max_Samp_Num	Identifying number for the sample with the maximum concentration
Max_Samp_Date	Date of the sample with the maximum concentration
Max_Samp_Owner	Organization responsible for the sample with the maximum concentration
GM	Geometric mean
GSD	Geometric standard deviation
Num_Obs	Number of records for that contaminant/media combination